Desert View Power, Inc. an affiliate of

Greenleaf POWER

April 9, 2019

DVP-190007

Director, Air Management Division
Attention: A-3-3
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105-3901

Subject: Desert View Power 1st Quarter, Quarterly Emission Report for 2019.

RE: A-3-1

NSR 4-4-11

SE 87-01

Dear Sir:

In compliance with our permit, enclosed are the following:

1) 1st Quarter, Quarterly Emissions Report for 2019 for Desert View Power

   - Emissions summary reports for each permitted pollutant for our two boilers.
   - Excess emissions reports from each of our two CEMS.

This report covers the period from January 01, 2019 to March 31, 2019. 1If you have questions or comments, please feel free to call me at (760) 262-1653.

Sincerely,

James Russell Huffman

Vice President of CA operations / Plant Manager

62-300 Gene Welmas Dr | Mecca, CA 92254
(760) 396-2554

Desert View Power, Inc. an affiliate of
Greenleaf POWER

Enclosure

cc: Chief, Stationary Source Division
California Air Resources Board
P.O. Box 2815
Sacramento, CA 95814

Air Pollution Control Officer
Attention: Mr. David Jones, AQAC Supervisor
South Coast Air Quality Management District
21865 E. Copley Drive
Diamond Bar, CA 91765-4182

Air Division Director
U.S. Environmental Protection Agency
Attention: AIR-5
75 Hawthorne Street
San Francisco, California 94105-3901

EMISSIONS SUMMARIES

BOILER #1

CO lb/hr

CO ppm

NOx lb/MMBtu

NOx lb/hr

NOx ppm

SOx lb/MMBtu

SOx lb/hr

SOx ppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1,2019 to March 31,2019

Pollutant: CO

Emissions limitation(s): 13 lbs/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 18.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 18.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.86% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 21.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 21.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.01% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	14.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	14.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.67% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 22085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 1.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 1.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.05% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 11.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 11.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.53% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 14.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 14.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time =0.67% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.

Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085 hr or 125,100 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.244% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 1224 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 1224 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.0154% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 18.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 18.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.86% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1,2019 to March 31,2019

Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 15.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 15.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.72% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 18.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 18.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.86% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

EMISSIONS SUMMARIES

BOILER #2

CO lb/hr

CO ppm

NOx lb/MMBtu

NOx lb/hr

NOx ppm

SOx lb/MMBtu

SOx lb/hr

SOx ppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: CO

Emissions limitation(s): 13 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 93.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 93.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.63% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 76.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 76.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.78% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1821.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 61.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 61.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 83.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 83.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.13% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 61.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 61.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019
Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.
Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr or 120,540 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 1224 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 1224 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.0154% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 61.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 61.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019
Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	81.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	81.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.03% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 61.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 61.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

EMISSIONS DOWNTIME REPORT
BOILER #1 CEMS

Boiler 1 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		14 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		14 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		11 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/15/2019 5:00 PM	6:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/15/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			18 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/15/2019 5:00 PM	6:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/15/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		18 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/15/2019 5:00 PM	6:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/15/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			15 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	1/5/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	2/2/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/11/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/12/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/26/2019 8:00 AM	9:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		21 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	1/5/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	2/2/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/11/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/12/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/26/2019 8:00 AM	9:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		18 hours		

EMISSIONS DOWNTIME REPORT
BOILER #2 CEMS

Boiler 2 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	1/8/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	1/10/2019 3:00 AM	6:59 AM	4 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	1/15/2019 2:00 AM	12:59 PM	11 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/11/2019 10:00 AM	11:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/11/2019 9:00 PM	11:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/12/2019 12:00 AM	5:59 AM	6 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/12/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/14/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/16/2019 12:00 AM	8:59 AM	9 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/16/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	3/26/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/29/2019 9:00 PM	9:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/30/2019 2:00 PM	2:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		83 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	1/8/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	1/10/2019 3:00 AM	6:59 AM	4 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	1/15/2019 2:00 AM	12:59 PM	11 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/11/2019 10:00 AM	11:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/11/2019 9:00 PM	11:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/12/2019 12:00 AM	5:59 AM	6 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/12/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/14/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/16/2019 12:00 AM	8:59 AM	9 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/16/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/26/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	3/29/2019 9:00 PM	9:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/30/2019 2:00 PM	2:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		81 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	1/5/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	1/15/2019 2:00 AM	11:59 AM	10 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	2/2/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/4/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/23/2019 6:00 AM	10:59 AM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/26/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/30/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		76 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	1/5/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/8/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/10/2019 3:00 AM	6:59 AM	4 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/15/2019 2:00 AM	12:59 PM	11 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	2/2/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/4/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/11/2019 10:00 AM	11:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/11/2019 9:00 PM	11:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/12/2019 12:00 AM	5:59 AM	6 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/12/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/14/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/16/2019 12:00 AM	8:59 AM	9 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	3/16/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/23/2019 6:00 AM	10:59 AM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/26/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/29/2019 9:00 PM	9:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/30/2019 2:00 PM	2:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/30/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		93 hours		

EMISSIONS DOWNTIME REPORT STACK CEMS

Boilers Stack CEMS Downtime

Colmac Energy

Opacity % 6-Min Avg CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
Opacity % 6-Min Avg	1/31/2019 2:30 PM	4:35 PM	2 hours, 6 minutes	Opacity monitor out of service for maintenance.	Maintenace complete, opacity monito back in service.
Opacity % 6-Min Avg	3/20/2019 11:54 AM	1:53 PM	2 hours	*Not specified*	
Total duration			4 hours, 6 minutes		

EXCESS EMISSIONS REPORTS
BOILER #1 CEMS

Boiler 1 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
BOILER #2 CEMS

Boiler 2 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
STACK CEMS

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 3-Min Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 6-Min Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

South Coast Air Quality Management District

Form 500-N

Title V - Deviations, Emergencies & Breakdowns

*This written report is in addition to requirements to verbally report certain types of incidents. Verbal reports may be made by calling AQMD at 1-800-288-7664 (1-800-CUT-SMOG) or AQMD enforcement personnel.

Mail To:
SCAQMD
P.O. Box 4941
Diamond Bar, CA 91765-0941

Tel: (909) 396-3385
www.aqmd.gov

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit): Desert View Power

2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 100154

3. Address: (where incident occurred) 62-300 Gene Welmas Dr. (Street Address)
Mecca (City) CA (State) 92254 (Zip)

4. Mailing Address: (if different from Item 3) Same As Above (Street Address)
(City) (State) (Zip)

5. Provide the name, title, and phone number of the person to contact for further information:

Kevin Lawrence	Operations Manager	(760) 262-1644
Name	Title	Phone #

Section II - Reporting of Breakdowns, Deviations, and Emergencies

1. This written notification is to report a(n):

Type of Incident	Verbal Report Due*	Written Report Due
a. ☐ Emergency under Rule 3002(g)	Within 1 hour of discovery	Within 2 working days from when the emission limit was exceeded.
b. ☐ Breakdown under: ☐ Rule 430 (Non-RECLAIM) ☐ Rule 2004 (RECLAIM) ☐ Rule 218 (Non-RECLAIM) [See Rule 218(f)(3)]	For Rules 430 & 2004 - Within 1 hour of discovery. For Rule 218 – Within 24 hours or next business day for failure/shutdown exceeding 24 hours	For Rules 430 & 2004 - Within 7 calendar days after breakdown is corrected, but no later than 30 days from start of the breakdown, unless a written extension is granted. For Rule 218 - With required semi-annual reports.
c. ☒ Deviation with excess emissions [See Title V Permit, Section K, Condition No. 22B]	Within 72 hours of discovery of the deviation or shorter reporting period if required by an applicable State or Federal Regulation.	Within 14 days of discovery of the deviation.
d. ☐ Other Deviation [See Title V Permit, Section K, Condition Nos. 22D & 23]	None	With required semi-annual monitoring reports.

2. The incident was first discovered by: Louie Lopez (Name) on 02/08/2019 (Date) 01:00 (Time) ○ AM ● PM

3. The incident was first reported by: Operator #10 (Name of AQMD Staff Person) on 02/08/2019 (Date) 01:19 (Time) ○ AM ● PM

a. ● Via Phone

b. ○ In Person

Notification Number (Required): 547722

4. When did the incident actually occur? 02/08/2019 (Date) 01:00 (Time) ○ AM ● PM

AQMD USE ONLY				
	Received By:		Assigned By:	Inspector:
	Date/Time Received:		Date/Time Assigned:	Date/Time Received Assignment:
	Date Delivered To Team:		Date Reviewed Inspector Report:	Date Inspected Facility:
	Team:	Sector:	Breakdown/Deviation Notification No.	Date Completed Report:
	Recommended Action:	Cancel Notification	Grant Relief	Issue NOV No. _____ Other: _____
	Final Action:	Cancel Notification	Grant Relief	Issue NOV No. _____ Other: _____

5. Has the incident stopped? a. (•) Yes, on: 02/08/2019 (Date) 02:00 (Time) ( ) AM (•) PM b. ( ) No

6. What was the total duration of the incident? 0 (Days) 01 (Hours)

7. For equipment with an operating cycle, as defined in Rule 430 (b)(3)(A), when was the end of the operating cycle during which the incident occurred? 02/08/2019 (Date) 01:00 (Time) ( ) AM (•) PM

8. Describe the incident and identify each piece of equipment (by permit, application, or device number) affected. Attach photos (when available) of the affected equipment and attach additional pages as necessary.

We were experiencing higher NOx averages the two hours preceding the daily CEM calibration. Immediately after calibration the NOx was high due to source of fuel being fed. This inflated the the final hour.

9. The incident may have resulted in a:

a. [X] Violation of Permit Condition(s): EPA Permit CB-OP 99-01 II.A.15

b. [ ] Violation of AQMD Rule(s):

10. What was the probable cause of the incident? Attach additional pages as necessary.

As a result of higher NOx averages for the first two hours before calibration, and high NOx readings after unit 1 CEM came out of daily calibration we were unable to bring down the NOx because of the shorten third hour.

11. Did the incident result in excess emissions? ( ) No (•) Yes (Complete the following and attach calculations.)

[ ] VOC _____ lbs [X] NOx 31.000 lbs [ ] SOx _____ lbs [ ] H2S _____ lbs

[ ] CO _____ lbs [ ] PM _____ lbs [ ] Other: _____ lbs _____ pollutant

12. *For RECLAIM facilities Subject to Rule 2004 (i)(3) ONLY:* If excess emissions of NOx and/or SOx were reported in Item 11, do you want these emissions to be counted when determining compliance with your annual allocations?

a. ( ) Yes, for: [ ] NOx [ ] SOx b. ( ) No, for: [ ] NOx [ ] SOx

If box 12(b) above is checked, include all information specified in Rule 2004(i)(3)(B) and (C), as applicable.

13. Describe the steps taken to correct the problem (i.e., steps taken to mitigate excess emissions, equipment repairs, etc.) and the preventative measures employed to avoid future incidents. Include photos of the failed equipment if available and attach additional pages as necessary.

Reduced fuel feed, lowered furnace combustor outlet temperature, increased ammonia flow, increased boiler O2, increased air flow and change the fuel source to lower 3-hr average.

14. Was the facility operating properly prior to the incident?

a. (•) Yes b. ( ) No, because:

15. Did the incident result from operator error, neglect or improper operation or maintenance procedures?

a. ( ) Yes b. (•) No, because:

16. Has the facility returned to compliance?

a. ( ) No, because:

b. (•) Yes (Attach evidence such as emissions calculations, contemporaneous operating logs or other credible evidence.)

Section III - Certification Statement

I certify under penalty of law that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

For Title V Facilities ONLY: [X] I also certify under penalty of law that that I am the responsible official for this facility as defined in AQMD Regulation XXX.

1. Signature of Responsible Official:	2. Title of Responsible Official:
	Vice President of California Operations
3. Print Name: James R Huffman	4. Date: 02/09/2019
5. Phone #: (760) 393-1308	6. Fax #:

7. Address of Responsible Official:

62-300 Gene Wemas Drive (Street #) Mecca (City) CA (State) 92253 (Zip)

Colmac Energy

Mecca, CA

Boiler 1 Daily Emissions Report

February 8, 2019

Emission Limits

Daily	*30-Day Rolling*
NOx lbs- 648	NOx lb/mmBtu - 0.3
	SO2 lb/mmBtu - 1.2

Hour	O2%	NOx ppm	NOx ppm @3% O2	NOx lb/mmBtu	NOx lbs	SO2 ppm	SO2 ppm @3% O2	SO2 lb/mmBtu	SO2 lbs	CO ppm	CO ppm @3% O2	CO lb/mmBtu	CO lbs	Process Status
00	8.8	42.8	63.3	0.088	27.05	9.5	14.1	0.027	8.34	10.0	14.8	0.013	3.84	Normal
01	8.8	39.2	58.0	0.081	24.86	10.8	16.0	0.031	9.52	10.0	14.8	0.013	3.87	Normal
02	8.7	42.3	62.1	0.087	26.78	8.0	11.7	0.023	7.07	10.0	14.7	0.012	3.85	Normal
03	9.0	38.3	57.6	0.080	24.30	10.5	15.8	0.031	9.29	10.0	15.0	0.013	3.86	Normal
04	8.9	42.0	62.7	0.087	27.06	9.4	14.0	0.027	8.39	10.0	14.9	0.013	3.92	Normal
05	8.9	39.8	59.4	0.083	25.43	11.0	16.4	0.032	9.76	10.0	14.9	0.013	3.89	Normal
06	9.0	38.7	58.2	0.081	24.22	12.4	18.7	0.036	10.83	10.0	15.0	0.013	3.81	Normal
07	9.5	40.5	63.6	0.089	25.45	11.9	18.7	0.036	10.34	10.0	15.7	0.013	3.82	Normal
08	9.2	41.6	63.6	0.089	26.24	10.4	15.9	0.031	9.16	10.0	15.3	0.013	3.83	Normal
09	9.5	39.4	61.9	0.086	24.68	13.1	20.6	0.040	11.45	10.0	15.7	0.013	3.81	Normal
10	9.4	42.0	65.4	0.091	26.39	11.3	17.6	0.034	9.88	10.0	15.6	0.013	3.82	Normal
11	9.8	42.1	67.9	0.095	28.01	10.4	16.8	0.033	9.34	10.0	16.1	0.014	4.05	Normal
12	8.7	53.2	78.1	0.109	37.97	5.6	8.2	0.016	5.50	10.0	14.7	0.012	4.29	Normal
13	8.8	31.4	46.5	0.065	20.64	8.4	12.4	0.024	7.67	10.0	14.8	0.013	4.00	Normal
14	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
15	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
16	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
17	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
18	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
19	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
20	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
21	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
22	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
23	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
Average	9.1	41.0	62.0	0.087		10.2	15.5	0.030		10.0	15.1	0.013		
Total					369.08				126.54				54.7	
30-Day Rlng				0.081				0.025						
365-Day Rlng									54172					

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 2/8/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action
NOx lb/hr 3-Hr Rolling	2/8/2019 12:00 PM	12:59 PM	1 hour	31.0	31.0	31.0	30	*Not specified*	
Total duration			1 hour						

Desert View Power, Inc. an affiliate of

Greenleaf POWER

April 9, 2019

DVP-190007

Director, Air Management Division
Attention: A-3-3
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105-3901

Subject: Desert View Power 1st Quarter, Quarterly Emission Report for 2019.

RE: A-3-1

NSR 4-4-11

SE 87-01

Dear Sir:

In compliance with our permit, enclosed are the following:

1) 1st Quarter, Quarterly Emissions Report for 2019 for Desert View Power

- Emissions summary reports for each permitted pollutant for our two boilers.
- Excess emissions reports from each of our two CEMS.

This report covers the period from January 01, 2019 to March 31, 2019. 1If you have questions or comments, please feel free to call me at (760) 262-1653.

Sincerely,

James Russell Huffman

Vice President of CA operations / Plant Manager

Desert View Power, Inc. an affiliate of
Greenleaf POWER

Enclosure

cc: Chief, Stationary Source Division
California Air Resources Board
P.O. Box 2815
Sacramento, CA 95814

Air Pollution Control Officer
Attention: Mr. David Jones, AQAC Supervisor
South Coast Air Quality Management District
21865 E. Copley Drive
Diamond Bar, CA 91765-4182

Air Division Director
U.S. Environmental Protection Agency
Attention: AIR-5
75 Hawthorne Street
San Francisco, California 94105-3901

EMISSIONS SUMMARIES

BOILER #1

CO lb/hr

CO ppm

NOx lb/MMBtu

NOx lb/hr

NOx ppm

SOx lb/MMBtu

SOx lb/hr

SOx ppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1,2019 to March 31,2019

Pollutant: CO

Emissions limitation(s): 13 lbs/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 18.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 18.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.86% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 21.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 21.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.01% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 14.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 14.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.67% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 22085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 1.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 1.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.05% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 11.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 11.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.53% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 14.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 14.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time =0.67% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.

Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085 hr or 125,100 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.244% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 1224 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 1224 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.0154% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 18.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 18.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.86% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1,2019 to March 31,2019

Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 15.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 15.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.72% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2085.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	18.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	18.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.86% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

EMISSIONS SUMMARIES

BOILER #2

CO lb/hr

CO ppm

NOx lb/MMBtu

NOx lb/hr

NOx ppm

SOx lb/MMBtu

SOx lb/hr

SOx ppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: CO

Emissions limitation(s): 13 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	93.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	93.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.63% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 76.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 76.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.78% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1821.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 61.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 61.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 83.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 83.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.13% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	61.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	61.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019
Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.
Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr or 120,540 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 1224 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 1224 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.0154% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 61.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 61.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019
Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 81.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 81.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.03% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From January 1, 2019 to March 31, 2019

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2009.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	61.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	61.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 3.04% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

EMISSIONS DOWNTIME REPORT BOILER #1 CEMS

Boiler 1 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		14 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		14 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		11 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/15/2019 5:00 PM	6:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/15/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		18 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/15/2019 5:00 PM	6:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/15/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			18 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/15/2019 5:00 PM	6:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/15/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		15 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	1/5/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	2/2/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/11/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/12/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/15/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/25/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/26/2019 8:00 AM	9:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			21 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	1/5/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	2/2/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/11/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/12/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/12/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/18/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/19/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/4/2019 12:00 AM	6:59 AM	7 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/26/2019 8:00 AM	9:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		18 hours		

EMISSIONS DOWNTIME REPORT
BOILER #2 CEMS

Boiler 2 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	1/8/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	1/10/2019 3:00 AM	6:59 AM	4 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	1/15/2019 2:00 AM	12:59 PM	11 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/hr	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/11/2019 10:00 AM	11:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/11/2019 9:00 PM	11:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/12/2019 12:00 AM	5:59 AM	6 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/12/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/14/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/16/2019 12:00 AM	8:59 AM	9 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/16/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	3/26/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/29/2019 9:00 PM	9:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	3/30/2019 2:00 PM	2:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		83 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	1/15/2019 2:00 AM	10:59 AM	9 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	1/8/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	1/10/2019 3:00 AM	6:59 AM	4 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	1/15/2019 2:00 AM	12:59 PM	11 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/hr	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/11/2019 10:00 AM	11:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/11/2019 9:00 PM	11:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/12/2019 12:00 AM	5:59 AM	6 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/12/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/14/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/16/2019 12:00 AM	8:59 AM	9 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/16/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/26/2019 9:00 AM	10:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	3/29/2019 9:00 PM	9:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	3/30/2019 2:00 PM	2:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		81 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	1/5/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	1/10/2019 5:00 AM	6:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	1/15/2019 2:00 AM	11:59 AM	10 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	2/2/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/3/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/4/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/11/2019 11:00 AM	11:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/12/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/16/2019 7:00 AM	8:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/23/2019 6:00 AM	10:59 AM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/26/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	3/30/2019 2:00 PM	6:59 PM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	3/30/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		76 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	1/5/2019 1:00 PM	3:59 PM	3 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/8/2019 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/10/2019 3:00 AM	6:59 AM	4 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/12/2019 8:00 AM	7:59 PM	12 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	1/15/2019 2:00 AM	12:59 PM	11 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	2/2/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/5/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/23/2019 2:00 PM	11:59 PM	10 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	2/24/2019 12:00 AM	12:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/4/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/5/2019 10:00 PM	11:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/6/2019 12:00 AM	7:59 AM	8 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/11/2019 10:00 AM	11:59 AM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/11/2019 9:00 PM	11:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/12/2019 12:00 AM	5:59 AM	6 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/12/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/14/2019 1:00 PM	2:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/16/2019 12:00 AM	8:59 AM	9 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	3/16/2019 3:00 PM	3:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/18/2019 12:00 PM	1:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/23/2019 6:00 AM	10:59 AM	5 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/26/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/29/2019 9:00 PM	9:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/30/2019 2:00 PM	2:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	3/30/2019 8:00 PM	9:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		93 hours		

EMISSIONS DOWNTIME REPORT STACK CEMS

Boilers Stack CEMS Downtime

Colmac Energy

Opacity % 6-Min Avg CEMS Downtime for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Reason	Action
Opacity % 6-Min Avg	1/31/2019 2:30 PM	4:35 PM	2 hours, 6 minutes	Opacity monitor out of service for maintenance.	Maintenace complete, opacity monito back in service.
Opacity % 6-Min Avg	3/20/2019 11:54 AM	1:53 PM	2 hours	*Not specified*	
Total duration			4 hours, 6 minutes		

EXCESS EMISSIONS REPORTS
BOILER #1 CEMS

Boiler 1 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
BOILER #2 CEMS

Boiler 2 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
STACK CEMS

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 3-Min Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 6-Min Avg Excess Emissions for 1/1/2019 thru 3/31/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

South Coast Air Quality Management District

Form 500-N

Title V - Deviations, Emergencies & Breakdowns

*This written report is in addition to requirements to verbally report certain types of incidents. Verbal reports may be made by calling AQMD at 1-800-288-7664 (1-800-CUT-SMOG) or AQMD enforcement personnel.

Mail To:
SCAQMD
P.O. Box 4941
Diamond Bar, CA 91765-0941

Tel: (909) 396-3385
www.aqmd.gov

Section I - Operator Information

1. **Facility Name** (Business Name of Operator That Appears On Permit): Desert View Power

2. **Valid AQMD Facility ID** (Available On Permit Or Invoice Issued By AQMD): 100154

3. **Address:** (where incident occurred) 62-300 Gene Welmas Dr. (Street Address); Mecca (City); CA (State); 92254 (Zip)

4. **Mailing Address:** (if different from Item 3) Same As Above (Street Address); (City); (State); (Zip)

5. **Provide the name, title, and phone number of the person to contact for further information:**

Kevin Lawrence	Operations Manager	(760) 262-1644
Name	Title	Phone #

Section II - Reporting of Breakdowns, Deviations, and Emergencies

1. **This written notification is to report a(n):**

Type of Incident	Verbal Report Due*	Written Report Due
a. ☐ Emergency under Rule 3002(g)	Within 1 hour of discovery	Within 2 working days from when the emission limit was exceeded.
b. ☐ Breakdown under: ☐ Rule 430 (Non-RECLAIM) ☐ Rule 2004 (RECLAIM) ☐ Rule 218 (Non-RECLAIM) [See Rule 218(f)(3)]	For Rules 430 & 2004 - Within 1 hour of discovery. For Rule 218 – Within 24 hours or next business day for failure/shutdown exceeding 24 hours	For Rules 430 & 2004 - Within 7 calendar days after breakdown is corrected, but no later than 30 days from start of the breakdown, unless a written extension is granted. For Rule 218 - With required semi-annual reports.
c. ☒ Deviation with excess emissions [See Title V Permit, Section K, Condition No. 22B]	Within 72 hours of discovery of the deviation or shorter reporting period if required by an applicable State or Federal Regulation.	Within 14 days of discovery of the deviation.
d. ☐ Other Deviation [See Title V Permit, Section K, Condition Nos. 22D & 23]	None	With required semi-annual monitoring reports.

2. **The incident was first discovered by:** Louie Lopez (Name) **on** 02/08/2019 (Date) 01:00 (Time) ○ AM ◉ PM

3. **The incident was first reported by:** Operator #10 (Name of AQMD Staff Person) **on** 02/08/2019 (Date) 01:19 (Time) ○ AM ◉ PM

a. ◉ Via Phone

b. ○ In Person

Notification Number (Required): 547722

4. **When did the incident actually occur?** 02/08/2019 (Date) 01:00 (Time) ○ AM ◉ PM

AQMD USE ONLY				
	Received By:		Assigned By:	Inspector:
	Date/Time Received:		Date/Time Assigned:	Date/Time Received Assignment:
	Date Delivered To Team:		Date Reviewed Inspector Report:	Date Inspected Facility:
	Team:	Sector:	Breakdown/Deviation Notification No.	Date Completed Report:

Recommended Action: Cancel Notification Grant Relief Issue NOV No.____ Other:____

Final Action: Cancel Notification Grant Relief Issue NOV No.____ Other:____

5. Has the incident stopped? a. (•) Yes, on: 02/08/2019 (Date) 02:00 (Time) ( ) AM (•) PM b. ( ) No

6. What was the total duration of the incident? 0 (Days) 01 (Hours)

7. For equipment with an operating cycle, as defined in Rule 430 (b)(3)(A), when was the end of the operating cycle during which the incident occurred? 02/08/2019 (Date) 01:00 (Time) ( ) AM (•) PM

8. Describe the incident and identify each piece of equipment (by permit, application, or device number) affected. Attach photos (when available) of the affected equipment and attach additional pages as necessary.

We were experiencing higher NOx averages the two hours preceding the daily CEM calibration. Immediately after calibration the NOx was high due to source of fuel being fed.This inflated the the final hour.

9. The incident may have resulted in a:

a. [X] Violation of Permit Condition(s): EPA Permit CB-OP 99-01 II.A.15

b. [ ] Violation of AQMD Rule(s):

10. What was the probable cause of the incident? Attach additional pages as necessary.

As a result of higher NOx averages for the first two hours before calibration, and high NOx readings after unit 1 CEM came out of daily calibration we were unable to bring down the NOx because of the shorten third hour.

11. Did the incident result in excess emissions? ( ) No (•) Yes (Complete the following and attach calculations.)

[ ] VOC _____ lbs [X] NOx 31.000 lbs [ ] SOx _____ lbs [ ] H2S _____ lbs

[ ] CO _____ lbs [ ] PM _____ lbs [ ] Other: _____ lbs _____ pollutant

12. *For RECLAIM facilities Subject to Rule 2004 (i)(3) ONLY:* If excess emissions of NOx and/or SOx were reported in Item 11, do you want these emissions to be counted when determining compliance with your annual allocations?

a. ( ) Yes, for: [ ] NOx [ ] SOx b. ( ) No, for: [ ] NOx [ ] SOx

If box 12(b) above is checked, include all information specified in Rule 2004(i)(3)(B) and (C), as applicable.

13. Describe the steps taken to correct the problem (i.e., steps taken to mitigate excess emissions, equipment repairs, etc.) and the preventative measures employed to avoid future incidents. Include photos of the failed equipment if available and attach additional pages as necessary.

Reduced fuel feed, lowered furnace combustor outlet temperature, increased ammonia flow, increased boiler O2, increased air flow and change the fuel source to lower 3-hr average.

14. Was the facility operating properly prior to the incident?

a. (•) Yes b. ( ) No, because:

15. Did the incident result from operator error, neglect or improper operation or maintenance procedures?

a. ( ) Yes b. (•) No, because:

16. Has the facility returned to compliance?

a. ( ) No, because:

b. (•) Yes (Attach evidence such as emissions calculations, contemporaneous operating logs or other credible evidence.)

Section III - Certification Statement

I certify under penalty of law that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

For Title V Facilities ONLY: [X] I also certify under penalty of law that that I am the responsible official for this facility as defined in AQMD Regulation XXX.

1. Signature of Responsible Official:	2. Title of Responsible Official:
	Vice President of California Operations
3. Print Name: James R Huffman	4. Date: 02/09/2019
5. Phone #: (760) 393-1308	6. Fax #:

7. Address of Responsible Official:

Street #	City	State	Zip
62-300 Gene Wemas Drive	Mecca	CA	92253

Colmac Energy

Mecca, CA

Boiler 1 Daily Emissions Report

February 8, 2019

Emission Limits

Daily	*30-Day Rolling*
NOx lbs- 648	NOx lb/mmBtu - 0.3
	SO2 lb/mmBtu - 1.2

Hour	O2%	NOx ppm	NOx ppm @3% O2	NOx lb/mmBtu	NOx lbs	SO2 ppm	SO2 ppm @3% O2	SO2 lb/mmBtu	SO2 lbs	CO ppm	CO ppm @3% O2	CO lb/mmBtu	CO lbs	Process Status
00	8.8	42.8	63.3	0.088	27.05	9.5	14.1	0.027	8.34	10.0	14.8	0.013	3.84	Normal
01	8.8	39.2	58.0	0.081	24.86	10.8	16.0	0.031	9.52	10.0	14.8	0.013	3.87	Normal
02	8.7	42.3	62.1	0.087	26.78	8.0	11.7	0.023	7.07	10.0	14.7	0.012	3.85	Normal
03	9.0	38.3	57.6	0.080	24.30	10.5	15.8	0.031	9.29	10.0	15.0	0.013	3.86	Normal
04	8.9	42.0	62.7	0.087	27.06	9.4	14.0	0.027	8.39	10.0	14.9	0.013	3.92	Normal
05	8.9	39.8	59.4	0.083	25.43	11.0	16.4	0.032	9.76	10.0	14.9	0.013	3.89	Normal
06	9.0	38.7	58.2	0.081	24.22	12.4	18.7	0.036	10.83	10.0	15.0	0.013	3.81	Normal
07	9.5	40.5	63.6	0.089	25.45	11.9	18.7	0.036	10.34	10.0	15.7	0.013	3.82	Normal
08	9.2	41.6	63.6	0.089	26.24	10.4	15.9	0.031	9.16	10.0	15.3	0.013	3.83	Normal
09	9.5	39.4	61.9	0.086	24.68	13.1	20.6	0.040	11.45	10.0	15.7	0.013	3.81	Normal
10	9.4	42.0	65.4	0.091	26.39	11.3	17.6	0.034	9.88	10.0	15.6	0.013	3.82	Normal
11	9.8	42.1	67.9	0.095	28.01	10.4	16.8	0.033	9.34	10.0	16.1	0.014	4.05	Normal
12	8.7	53.2	78.1	0.109	37.97	5.6	8.2	0.016	5.50	10.0	14.7	0.012	4.29	Normal
13	8.8	31.4	46.5	0.065	20.64	8.4	12.4	0.024	7.67	10.0	14.8	0.013	4.00	Normal
14	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
15	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
16	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
17	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
18	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
19	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
20	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
21	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
22	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
23	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Inval	Normal
Average	9.1	41.0	62.0	0.087		10.2	15.5	0.030		10.0	15.1	0.013		
Total					369.08				126.54				54.7	
30-Day Rlng				0.081				0.025						
365-Day Rlng									54172					

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 2/8/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action
NOx lb/hr 3-Hr Rolling	2/8/2019 12:00 PM	12:59 PM	1 hour	31.0	31.0	31.0	30	*Not specified*	
Total duration			1 hour						

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: CO

Emissions limitation(s): 13 lbs/hr.

Monitor Manufacturer and Model No.: CAI ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	27.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	27.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.51% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 27.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 27.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.51% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 16.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 16.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.90% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.05% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 14.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 14.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.78% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 27.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 27.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time =1.51% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.

Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786 hr or 107,160 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 5070 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 5070 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.7312% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	17.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	17.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.95% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 14.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 14.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.78% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 1786.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	17.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	17.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.95% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

EMISSIONS SUMMARIES

BOILER #2

CO lb/hr

CO ppm

NOx lb/MMBtu

NOx lb/hr

NOx ppm

SOx lb/MMBtu

SOx lb/hr

SOx ppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: CO

Emissions limitation(s): 13 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 31.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 31.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.73% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	34.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	34.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.90% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019
Pollutant: NO_x

Emissions limitation(s): 0.30 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	22.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	22.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.23% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 16.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 16.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.89% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	22.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	22.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.23% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019
Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.
Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr or 107,640 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 5070 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 5070 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 4.7101% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	23.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	23.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.28% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019
Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 17.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 17.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.95% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From April 1, 2019 to June 30, 2019

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on March 22, 2019

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 1794.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 23.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 23.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.28% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

EMISSIONS DOWNTIME REPORT
BOILER #1 CEMS

Boiler 1 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	4/23/2019 6:00 PM	11:59 PM	6 hours	Startup	Startup completed
NOx ppm @3% O2	4/27/2019 12:00 PM	12:59 PM	1 hour	Shutdown	Shutdown completed
NOx ppm @3% O2	5/10/2019 2:00 PM	11:59 PM	10 hours	Startup	Startup completed
NOx ppm @3% O2	5/11/2019 12:00 AM	2:59 PM	15 hours	Startup	Startup completed
NOx ppm @3% O2	5/13/2019 5:00 AM	7:59 AM	3 hours	Startup	Startup completed
NOx ppm @3% O2	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx ppm @3% O2	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
NOx ppm @3% O2	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		42 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	4/23/2019 6:00 PM	11:59 PM	6 hours	Startup	Startup completed
NOx lb/mmBtu	4/27/2019 12:00 PM	12:59 PM	1 hour	Shutdown	Shutdown completed
NOx lb/mmBtu	5/10/2019 2:00 PM	11:59 PM	10 hours	Startup	Startup completed
NOx lb/mmBtu	5/11/2019 12:00 AM	2:59 PM	15 hours	Startup	Startup completed
NOx lb/mmBtu	5/13/2019 5:00 AM	7:59 AM	3 hours	Startup	Startup completed
NOx lb/mmBtu	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx lb/mmBtu	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
NOx lb/mmBtu	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		42 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	4/23/2019 6:00 PM	7:59 PM	2 hours	Startup	Startup completed
NOx lb/hr	4/29/2019 6:00 PM	9:59 PM	4 hours	Lost communication	Communitcation restored
NOx lb/hr	5/10/2019 2:00 PM	2:59 PM	1 hour	Startup	Startup completed
NOx lb/hr	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx lb/hr	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
NOx lb/hr	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	6/23/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		15 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	4/23/2019 6:00 PM	11:59 PM	6 hours	Startup	Startup completed
SO2 ppm @3% O2	4/27/2019 12:00 PM	12:59 PM	1 hour	Shutdown	Shutdown completed
SO2 ppm @3% O2	5/10/2019 2:00 PM	11:59 PM	10 hours	Startup	Startup completed
SO2 ppm @3% O2	5/11/2019 12:00 AM	2:59 PM	15 hours	Startup	Startup completed
SO2 ppm @3% O2	5/13/2019 5:00 AM	7:59 AM	3 hours	Startup	Startup completed
SO2 ppm @3% O2	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 ppm @3% O2	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
SO2 ppm @3% O2	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		42 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	4/23/2019 6:00 PM	11:59 PM	6 hours	Startup	Startup completed
SO2 lb/mmBtu	4/27/2019 12:00 PM	12:59 PM	1 hour	Shutdown	Shutdown completed
SO2 lb/mmBtu	5/10/2019 2:00 PM	11:59 PM	10 hours	Startup	Startup completed
SO2 lb/mmBtu	5/11/2019 12:00 AM	2:59 PM	15 hours	Startup	Startup completed
SO2 lb/mmBtu	5/13/2019 5:00 AM	7:59 AM	3 hours	Startup	Startup completed
SO2 lb/mmBtu	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 lb/mmBtu	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
SO2 lb/mmBtu	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		42 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	4/23/2019 6:00 PM	7:59 PM	2 hours	Startup	Startup completed
SO2 lb/hr	4/29/2019 6:00 PM	9:59 PM	4 hours	Lost communication	Communitcation restored
SO2 lb/hr	5/10/2019 2:00 PM	2:59 PM	1 hour	Startup	Startup completed
SO2 lb/hr	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 lb/hr	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
SO2 lb/hr	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	6/23/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			15 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	4/23/2019 6:00 PM	11:59 PM	6 hours	Startup	Startup completed
CO ppm @3% O2	4/24/2019 12:00 AM	2:59 AM	3 hours	Startup	Startup completed
CO ppm @3% O2	4/27/2019 12:00 PM	12:59 PM	1 hour	Shutdown	Shutdown completed
CO ppm @3% O2	5/10/2019 2:00 PM	11:59 PM	10 hours	Startup	Startup completed
CO ppm @3% O2	5/11/2019 12:00 AM	2:59 PM	15 hours	Startup	Startup completed
CO ppm @3% O2	5/11/2019 9:00 PM	11:59 PM	3 hours	Startup	Startup completed
CO ppm @3% O2	5/12/2019 12:00 AM	2:59 AM	3 hours	Startup	Startup completed
CO ppm @3% O2	5/12/2019 6:00 AM	7:59 AM	2 hours	Startup	Startup completed
CO ppm @3% O2	5/13/2019 5:00 AM	7:59 AM	3 hours	Startup	Startup completed
CO ppm @3% O2	5/13/2019 10:00 AM	11:59 AM	2 hours	Startup	Startup completed
CO ppm @3% O2	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
CO ppm @3% O2	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
CO ppm @3% O2	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		55 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	4/23/2019 6:00 PM	7:59 PM	2 hours	Startup	Startup completed
CO lb/hr	4/24/2019 12:00 AM	2:59 AM	3 hours	Startup	Startup completed
CO lb/hr	4/29/2019 6:00 PM	9:59 PM	4 hours	Lost communication	Communitcation restored
CO lb/hr	5/10/2019 2:00 PM	2:59 PM	1 hour	Startup	Startup completed
CO lb/hr	5/11/2019 9:00 PM	11:59 PM	3 hours	Startup	Startup completed
CO lb/hr	5/12/2019 12:00 AM	2:59 AM	3 hours	Startup	Startup completed
CO lb/hr	5/12/2019 6:00 AM	7:59 AM	2 hours	Startup	Startup completed
CO lb/hr	5/13/2019 10:00 AM	11:59 AM	2 hours	Startup	Startup completed
CO lb/hr	5/24/2019 7:00 AM	9:59 AM	3 hours	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
CO lb/hr	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
CO lb/hr	5/30/2019 11:00 AM	12:59 PM	2 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	6/23/2019 7:00 AM	7:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		28 hours		

EMISSIONS DOWNTIME REPORT
BOILER #2 CEMS

Boiler 2 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	4/16/2019 9:00 AM	2:59 PM	6 hours	Startup	Startup completed
NOx ppm @3% O2	4/27/2019 1:00 PM	1:59 PM	1 hour	Startup	Startup completed
NOx ppm @3% O2	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
NOx ppm @3% O2	4/30/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
NOx ppm @3% O2	5/6/2019 11:00 AM	11:59 AM	1 hour	Shutdown	Shutdown completed
NOx ppm @3% O2	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
NOx ppm @3% O2	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
NOx ppm @3% O2	5/18/2019 12:00 AM	12:59 AM	1 hour	Startup	Startup completed
NOx ppm @3% O2	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx ppm @3% O2	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx ppm @3% O2	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
NOx ppm @3% O2	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx ppm @3% O2	6/2/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx ppm @3% O2	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		49 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	4/16/2019 9:00 AM	2:59 PM	6 hours	Startup	Startup completed
NOx lb/mmBtu	4/27/2019 1:00 PM	1:59 PM	1 hour	Startup	Startup completed
NOx lb/mmBtu	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
NOx lb/mmBtu	4/30/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
NOx lb/mmBtu	5/6/2019 11:00 AM	11:59 AM	1 hour	Shutdown	Shutdown completed
NOx lb/mmBtu	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
NOx lb/mmBtu	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
NOx lb/mmBtu	5/18/2019 12:00 AM	12:59 AM	1 hour	Startup	Startup completed
NOx lb/mmBtu	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx lb/mmBtu	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx lb/mmBtu	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
NOx lb/mmBtu	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/mmBtu	6/2/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
NOx lb/mmBtu	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			49 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	4/16/2019 9:00 AM	9:59 AM	1 hour	Startup	Startup completed
NOx lb/hr	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
NOx lb/hr	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
NOx lb/hr	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
NOx lb/hr	5/18/2019 12:00 AM	12:59 AM	1 hour	Startup	Startup completed
NOx lb/hr	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx lb/hr	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
NOx lb/hr	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
NOx lb/hr	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
NOx lb/hr	6/22/2019 11:00 AM	1:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		42 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	4/16/2019 9:00 AM	2:59 PM	6 hours	Startup	Startup completed
SO2 ppm @3% O2	4/27/2019 1:00 PM	1:59 PM	1 hour	Startup	Startup completed
SO2 ppm @3% O2	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
SO2 ppm @3% O2	4/30/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
SO2 ppm @3% O2	5/6/2019 11:00 AM	11:59 AM	1 hour	Shutdown	Shutdown completed
SO2 ppm @3% O2	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
SO2 ppm @3% O2	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
SO2 ppm @3% O2	5/18/2019 12:00 AM	12:59 AM	1 hour	Startup	Startup completed
SO2 ppm @3% O2	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 ppm @3% O2	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 ppm @3% O2	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
SO2 ppm @3% O2	5/30/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 ppm @3% O2	6/2/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 ppm @3% O2	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
Total duration			50 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	4/16/2019 9:00 AM	2:59 PM	6 hours	Startup	Startup completed
SO2 lb/mmBtu	4/27/2019 1:00 PM	1:59 PM	1 hour	Startup	Startup completed
SO2 lb/mmBtu	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
SO2 lb/mmBtu	4/30/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
SO2 lb/mmBtu	5/6/2019 11:00 AM	11:59 AM	1 hour	Shutdown	Shutdown completed
SO2 lb/mmBtu	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
SO2 lb/mmBtu	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
SO2 lb/mmBtu	5/18/2019 12:00 AM	12:59 AM	1 hour	Startup	Startup completed
SO2 lb/mmBtu	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 lb/mmBtu	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 lb/mmBtu	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
SO2 lb/mmBtu	5/30/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/mmBtu	6/2/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
SO2 lb/mmBtu	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		50 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	4/16/2019 9:00 AM	9:59 AM	1 hour	Startup	Startup completed
SO2 lb/hr	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
SO2 lb/hr	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
SO2 lb/hr	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
SO2 lb/hr	5/18/2019 12:00 AM	12:59 AM	1 hour	Startup	Startup completed
SO2 lb/hr	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 lb/hr	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
SO2 lb/hr	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
SO2 lb/hr	5/30/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
SO2 lb/hr	6/22/2019 11:00 AM	1:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		43 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	4/16/2019 9:00 AM	2:59 PM	6 hours	Startup	Startup completed
CO ppm @3% O2	4/16/2019 4:00 PM	6:59 PM	3 hours	Startup	Startup completed
CO ppm @3% O2	4/27/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
CO ppm @3% O2	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
CO ppm @3% O2	4/30/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
CO ppm @3% O2	4/30/2019 5:00 PM	5:59 PM	1 hour	Startup	Startup completed
CO ppm @3% O2	5/3/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	5/6/2019 11:00 AM	11:59 AM	1 hour	Shutdown	Shutdown completed
CO ppm @3% O2	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
CO ppm @3% O2	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
CO ppm @3% O2	5/18/2019 12:00 AM	2:59 AM	3 hours	Startup	Startup completed
CO ppm @3% O2	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
CO ppm @3% O2	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
CO ppm @3% O2	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
CO ppm @3% O2	5/30/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO ppm @3% O2	6/2/2019 6:00 AM	7:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO ppm @3% O2	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		59 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	4/2/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	4/11/2019 6:00 AM	6:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	4/16/2019 9:00 AM	9:59 AM	1 hour	Startup	Startup completed
CO lb/hr	4/16/2019 4:00 PM	6:59 PM	3 hours	Startup	Startup completed
CO lb/hr	4/27/2019 1:00 PM	2:59 PM	2 hours	Startup	Startup completed
CO lb/hr	4/29/2019 6:00 PM	8:59 PM	3 hours	Lost communication	Communitcation restored
CO lb/hr	4/30/2019 5:00 PM	5:59 PM	1 hour	Startup	Startup completed
CO lb/hr	5/3/2019 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	5/6/2019 11:00 AM	11:59 AM	1 hour	Shutdown	Shutdown completed
CO lb/hr	5/16/2019 10:00 PM	11:59 PM	2 hours	Startup	Startup completed
CO lb/hr	5/17/2019 12:00 AM	11:59 PM	24 hours	Startup	Startup completed
CO lb/hr	5/18/2019 12:00 AM	2:59 AM	3 hours	Startup	Startup completed
CO lb/hr	5/24/2019 7:00 AM	7:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
CO lb/hr	5/24/2019 9:00 AM	9:59 AM	1 hour	CEM taken out of service for CGA testing.	CGA testing completed, CEM back in service.
CO lb/hr	5/24/2019 10:00 AM	11:59 AM	2 hours	Communication error.	Rebooted CeDar computer, communication re-established.
CO lb/hr	5/30/2019 10:00 AM	10:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	5/30/2019 12:00 PM	12:59 PM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	6/2/2019 6:00 AM	7:59 AM	2 hours	CEM out of service for maintenance.	Maintenance completed, CEM back in service.
CO lb/hr	6/22/2019 8:00 AM	8:59 AM	1 hour	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
CO lb/hr	6/22/2019 11:00 AM	1:59 PM	3 hours	CEM out of service for maintenance.	Maintenance complete, CEM back in service.
	Total duration		55 hours		

EMISSIONS DOWNTIME REPORT STACK CEMS

Boilers Stack CEMS Downtime

Colmac Energy

Opacity % 6-Min Avg CEMS Downtime for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Reason	Action
Opacity % 6-Min Avg	4/29/2019 6:24 PM	6:59 PM	36 minutes	Lost communication	Communitcation restored
Opacity % 6-Min Avg	4/29/2019 7:06 PM	7:59 PM	54 minutes	Lost communication	Communitcation restored
Opacity % 6-Min Avg	4/29/2019 8:06 PM	8:59 PM	54 minutes	Lost communication	Communitcation restored
Opacity % 6-Min Avg	4/29/2019 9:06 PM	9:17 PM	12 minutes	Lost communication	Communitcation restored
Opacity % 6-Min Avg	5/24/2019 9:18 AM	9:59 AM	42 minutes	Communication error.	Rebooted CeDar computer, communication re-established.
Opacity % 6-Min Avg	5/24/2019 10:06 AM	10:59 AM	54 minutes	Communication error.	Rebooted CeDar computer, communication re-established.
Opacity % 6-Min Avg	5/24/2019 11:06 AM	11:23 AM	18 minutes	Communication error.	Rebooted CeDar computer, communication re-established.
Opacity % 6-Min Avg	5/28/2019 1:36 PM	2:53 PM	1 hour, 18 minutes	Opacity monitor out of service for maintenance.	Maintenace complete, opacity monito back in service.
	Total duration		5 hours, 48 minutes		

EXCESS EMISSIONS REPORTS
BOILER #1 CEMS

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
BOILER #2 CEMS

Boiler 2 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
STACK CEMS

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 3-Min Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 6-Min Avg Excess Emissions for 4/1/2019 thru 6/30/2019

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.